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(21) International Application Number: PCT/US99/18016 (22) International Filing Date: 13 August 1999 (13.08.99) (30) Priority Data: 60/096,625 14 August 1998 (14.08.98) US (71) Applicant (for all designated States except US): CHIRON CORPORATION [US/US]; 4560 Horton Street, Emeryville, CA 94608 (US). (72) Inventors; and (75) Inventors/Applicants (for US only): BUONAMASSI, Daniela, Tornese [IT/IT]; Chiron SpA, Via Fiorentina 1, I-53100 Siena (IT). GREER, Catherine, E. [US/US]; Chiron Corporation, 4560 Horton Street, Emeryville, CA 94608 (US). GALEOTTI, Cesira, L. [IT/IT]; Chiron SpA, Via Fiorentina 1, I-53100 Siena (IT). BENSI, Giuliano [IT/IT]; Chiron SpA, Via Fiorentina 1, I-53100 Siena (IT). PETRACCA, Roberto [IT/IT]; Chiron SpA, Via Fiorentina 1, I-53100 Siena (IT). (74) Agent: HARBIN, Alisa, A.; Chiron Corporation, Intellectual Property - R440, P.O. Box 8097, Emeryville, CA 94662-8097 (US).		(81) Designated States: CA, JP, US, European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE). Published <i>With international search report.</i> (88) Date of publication of the international search report: 18 May 2000 (18.05.00)
(54) Title: METHOD FOR PRODUCING YEAST EXPRESSED HPV TYPES 6 AND 16 CAPSID PROTEINS		
(57) Abstract <p>Mosaic VLPs of viral capsid proteins from different virus types are described, as are methods of making the same. Specifically, a diploid yeast strain that coexpresses the L1 and L2 capsid proteins of both HPV-6 and HPV-16 as mosaic VLPs is described. The mosaic VLPs induced the production conformational antibodies against both L1 proteins upon administration to mice.</p>		

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